

# GRREC Presents...



## Math + PLUS

**Promoting  
Learning and  
Understanding for ALL  
Students in Mathematics**

*Are you an administrator who is looking to energize your mathematics department? Are you a high school math teacher who feels completely exhausted at the end of each day and a little overwhelmed at the very thought of adding new standards work to everything you're already doing? Are you looking for something more than just a one-day, sit-and-get professional development to move you to the next level? Let the MathPLUS Project do just that.*

### **About the MathPLUS Project**

GRREC, in partnership with national math trainer and educator Amy Jones-Lewis and Western Kentucky University mathematics professor, Dr. Hope Marchionda, will work with high school mathematics teachers to provide an ongoing three-year professional development project called MathPLUS.

What teachers will receive in YEAR 1

#### **10 days of Content-Specific Professional Development that will include**

- **Modeling of Mathematics for participants *within* a Student-Centered Environment**
- **A Deeper Conceptual Understanding of the Mathematics they teach**
- **Thinking Strategies to help develop Student Metacognition**
- **Embedded Formative Assessment**
- **Integration of Technology**

As a result of the MathPLUS Project teachers will have...

**An increase in their own mathematical knowledge  
A toolkit of strategies to strengthen their everyday classroom practice  
The capacity to prepare students to think, reason and apply mathematically**

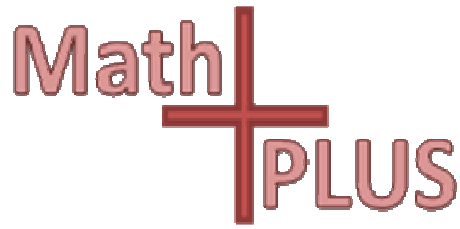
The MathPLUS Project currently has **20 open seats** that will be filled on a first-come, first-serve basis. If you have questions or would like more information, you may contact Kasey Bratcher (MathPLUS Project Coordinator) at [kasey.bratcher@grrec.ky.gov](mailto:kasey.bratcher@grrec.ky.gov) or 270-563-2113.

**For:** High School Mathematics Teachers

**Year 1 Includes:** 10 days of Content-Specific Professional Development  
1 half day of Leadership Training (for principals)  
Instructional Materials

**Cost:** **\$1250.00 per participant (for year 1 only)**  
*You will have the opportunity to renew in year 2 and year 3 at the same cost.*

# Registration Form



Green River Regional Educational Cooperative  
230 Technology Way • Bowling Green, KY

*Please Print:*

School Name \_\_\_\_\_ District Name \_\_\_\_\_

Contact Person \_\_\_\_\_ Phone # \_\_\_\_\_

Participant Name(s) *(May list multiple participants.)*

_____	_____
_____	_____
_____	_____
_____	_____

Purchase Order # \_\_\_\_\_ (required for registration)

GRREC invites principals to participate in the half-day leadership training (in the spring) for FREE.

☐ Yes, principal will attend.

If so, Principal Name \_\_\_\_\_

Note: School districts (or schools) will be billed following the activity based upon registration. Cancellations must be made within five (5) working days of the first activity to avoid being billed for fee. Substitutions will be allowed.

**FAX THIS FORM TO GRREC (c/o Kasey Bratcher) AT (270) 563-2208**  
**Registration Deadline: September 24, 2010**

Sponsored by  
Green River Regional Education Cooperative  
230 Technology Way, Bowling Green, KY 42101  
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